

# Stormwater Protection: It's Your Business



Pressure Watering Industry



## Discharger Responsibilities

### \* 2 Main Points

1. Ensure that activity related pollutants are properly managed
2. Implement Best Management Practices which:
  - ➔ Prevent Non-Stormwater Discharges
  - ➔ Reduce Contaminants in Stormwater Discharges

## Definition

- \* **Best Management Practices** – Techniques or controls used to prevent or reduce the discharge of pollutants into stormwater, receiving waters, or the stormwater conveyance system (storm drain system)

## Best Management Practices

- \* **Training (Non-Structural)**
  - ✓ Train all employees on stormwater BMPs and pollution prevention
  - ✓ Teach employees how to control, contain and clean up spills
  - ✓ Document the stormwater training

## Best Management Practices

### \* Training (Non-Structural)

- ✓ Train employees to report any spill that cannot be completely contained prior to entering the storm drain system to the Regional Stormwater Hotline:

**(888) 846-0800**

- ✓ If the spill involves hazardous material call Department of Environmental Health, Hazardous Material Division at: **(619) 338-2484**

## Best Management Practices

### \* Scheduling / Planning (Non-Structural)

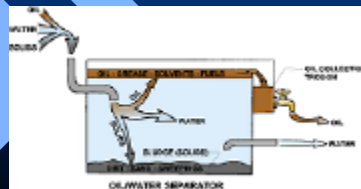
- ✓ Examples may include:
  - Consider weather conditions
  - Prepare what you need for the job
  - Plan for solid and liquid waste disposal
  - Consult the local jurisdiction for stormwater requirements

## Best Management Practices

- \* Source control BMPs (Structural)
  - ☑ Stopping potential pollutants at the point of origin from contact with stormwater.  
**Examples include:**
    - Preventive maintenance
    - Proper storage of materials

## Best Management Practices

- \* Treatment control BMPs (Structural)
  - ☑ Removes pollutants from runoff before it reaches the storm drain system.  
(For consideration at headquarters)
  - Examples include:**
    - Storm drain filters
    - Oil / Water separator



## Best Management Practices

### \* Disposal (Structural)

- ✓ Proper containment and discharge of wastewater.\*

Examples may include:

- Disposal to sewer
- Infiltration to ground
- Recycling

\* Check with the local jurisdiction

## Best Management Practices

- ✓ Apply to Both Facilities and Activities  
(i.e. Your Headquarters / Maintenance  
Facilities and **All** Field Activities)



# Best Management Practices

## Common BMPs to all Industry Groups

- ✓ Cover and protect storm drain inlets
- ✓ Clean work areas using dry methods
- ✓ Wet Cleaning – Only with BMPs for control and containment



# Best Management Practices

## Common BMPs to all Industry Groups

- ✓ Store materials and equipment securely in the vehicle
- ✓ Before you start a job, determine how liquid and solid wastes will be properly disposed
- ✓ Maintain spill clean up kits in vehicles
- ✓ Ensure spill kit is appropriate for material used in your activities

# Best Management Practices

## Building and Pavement Washing

- ✓ Sweep and pick up trash, litter, and debris down stream from wash area
- ✓ Use a vacuum recovery system to contain wash water for proper disposal
- ✓ Use dry clean up methods when possible
- ✓ Use a mop and bucket if possible
- ✓ Dispose of mop bucket water properly

# Best Management Practices

## Building and Pavement Washing

- ✓ If wash / rinse water can't be disposed of at the job site, collect it and contain it for:
  1. Recycling
  2. Re-using
  3. Proper Disposal
- ✓ Practice pollution prevention
  - Use less toxic products and smaller quantities



# **San Diego Regional Stormwater Hotline:**

**(888) 846-0800**



**[www.projectcleanwater.org](http://www.projectcleanwater.org)**